



15992 U.S. PTO

**UTILITY PATENT APPLICATION TRANSMITTAL**  
 (only for new and continuation-in-part nonprovisional applications  
 under 37 CFR 1.53(b))

Client-Matter  
 No.: 66821-267

22390 U.S. PTO  
 10/766682



012704

Address to: Mail Stop Patent Application  
 Commissioner for Patents  
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Leonard Bortolero  
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This is a request for filing a

\_\_\_ new utility patent application under 37 CFR 1.53(b).

X continuation-in-part under CFR 1.53(b)(2) of prior application serial no. 09/864,921,  
 filed May 23, 2001, and claims the benefit of three U.S. Provisional Applications:  
 Application Serial No. 60/325,756, filed May 24, 2000, which was converted from  
 U.S. Serial No. 09/579,240; and Application No. 60/367,337, filed October 10,  
 2000, which was converted from U.S. Serial No. 09/686,347; and Application No.  
 60/275,980, filed March 14, 2001.

Title: CARD3X-2 POLYPEPTIDES, ENCODING NUCLEIC ACIDS, AND METHODS OF  
 USE

Inventor(s)(full name of each inventor): John C. Reed, Frederick F. Pio, Adam Godzik, Christian  
 Stehlik, Jason S. Damiano, Sug Hyung Lee, Vasco A. Oliveira, Hideki Hayashi and  
 Krzysztof Pawlowski

Enclosed are:

X Return receipt postcard  
 \_\_\_ Patent Application Bibliographic Data Sheet  
X 1 Page application cover sheet  
X 173 Pages of specification (includes claims and abstract)  
X 15 Sheets of drawing(s)  
 \_\_\_ Pages of an executed Declaration for Patent Application  
 \_\_\_ An executed Power of Attorney for Patent Application by Assignee  
X Paper copy of sequence listing, pages 1 through 81  
X Sequence listing in computer readable form  
X Statement Under 37 CFR 1.821(f)  
 \_\_\_ An executed assignment and cover sheet  
 \_\_\_ An executed Statement Under 37 CFR 3.73(b)  
 \_\_\_ An executed small entity statement  
 \_\_\_ Request for Nonpublication and Certification  
 \_\_\_ Also enclosed: \_\_\_\_\_

\_\_\_ This application is based on prior foreign application(s) No.(s) \_\_\_\_\_, filed in  
 \_\_\_\_\_ on \_\_\_\_\_, respectively, and priority is hereby claimed therefrom.

\_\_\_ This application is based on, and claims the benefit of, U.S. Provisional Application No.  
 60/\_\_\_\_, filed \_\_\_\_\_, and entitled \_\_\_\_\_, and which is incorporated herein by  
 reference.

— This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/\_\_\_\_\_ (yet to be assigned), filed \_\_\_\_\_, which was converted from U.S. Serial No. \_\_\_\_\_, and entitled \_\_\_\_\_, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

					Rate			Fee	
	Number Filed		Number Extra		Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	22 - 20	=	2	x	\$9	\$18	=	\$	\$
Indepen- dent Claims	4 - 3	=	1	x	\$43	\$86	=	\$	\$
Multiple Dependent Claims Presented: __ Yes __ No					\$145	\$290		\$	\$
					BASIC FEE			\$385	\$770
					TOTAL FEE			\$	

— Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

X The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

— The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

Address all future communications to:

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Respectfully submitted,

Date: January 27, 2004

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Document: Paper copy of sequence  
listing, pages 1 through 81  
Attorney Client-Matter No: 66821-267

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